

Figure 1

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 Apparatus and Method of
 Making a Reduced
 Sensitivity Spin Valve
 Sensor Apparatus in which
 a Basic Magnetic
 Sensitivity is Reduced
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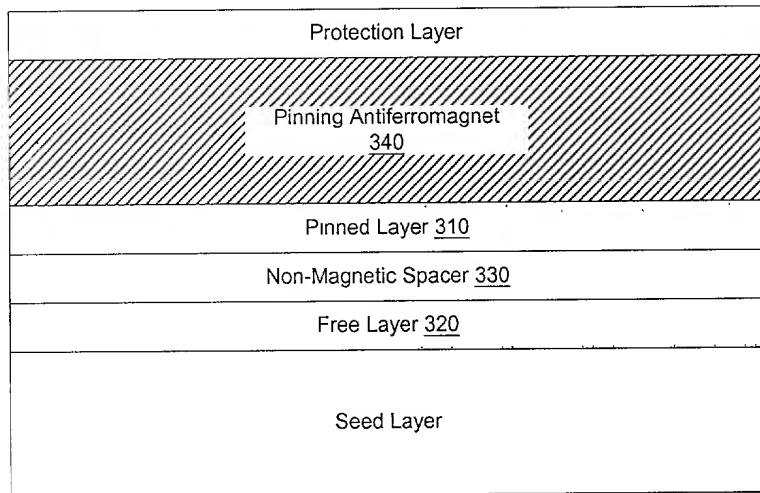


Figure 3

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Apparatus in which a Basic Magnetic
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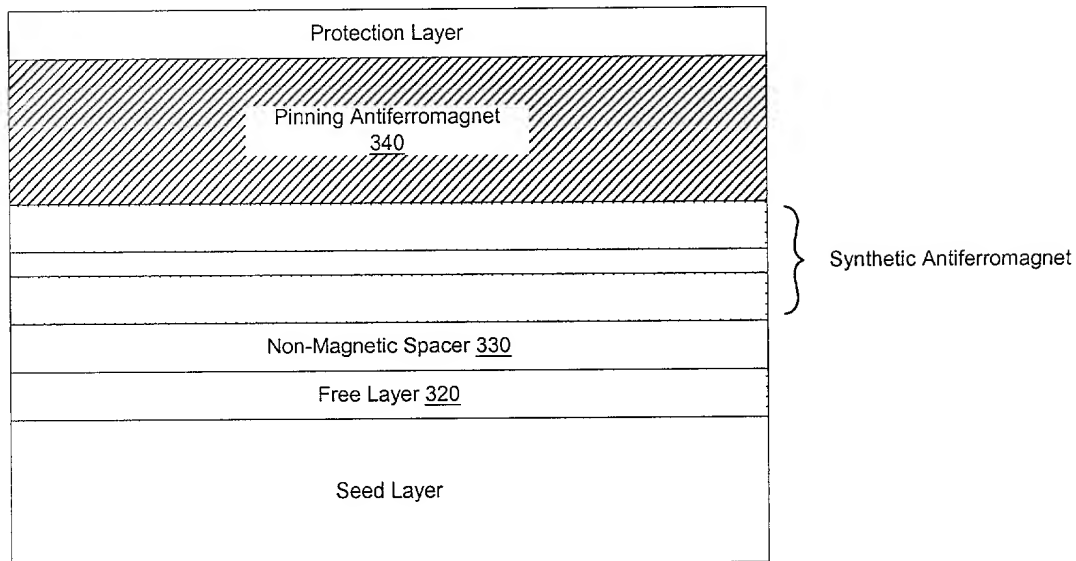


Figure 4

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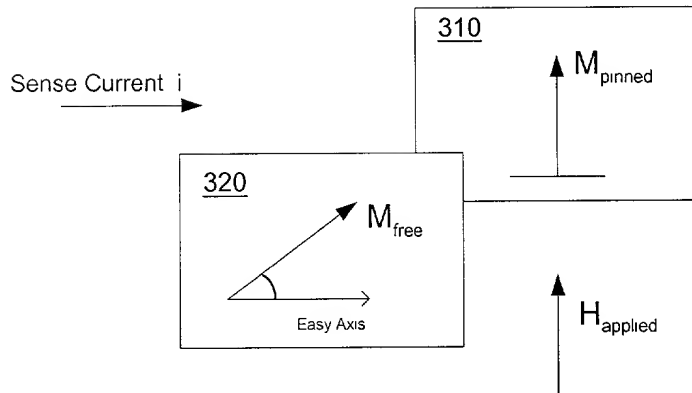


Figure 5A

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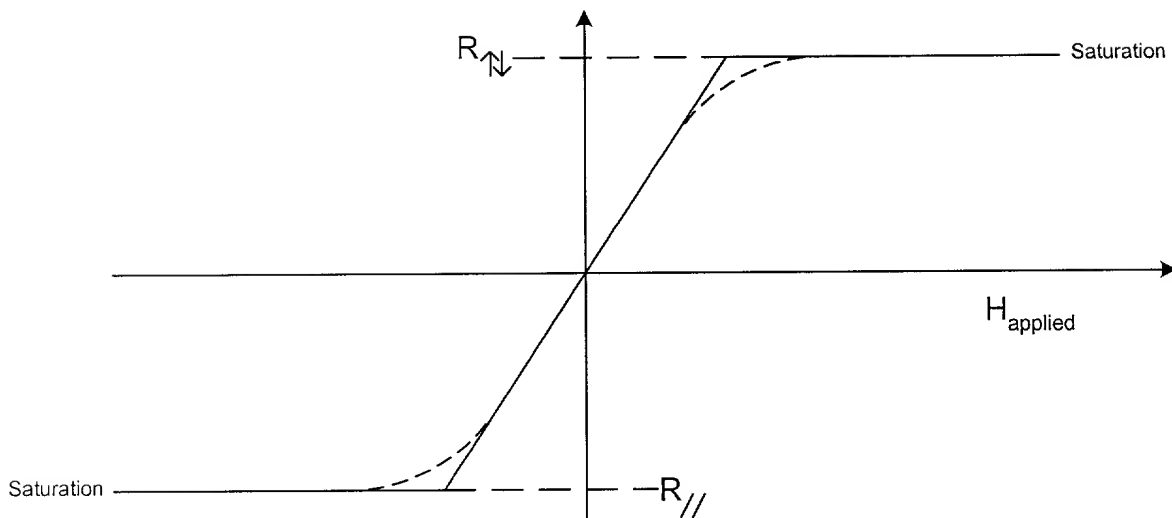


Figure 5B

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Reduced Sensitivity Spin Valve Sensor
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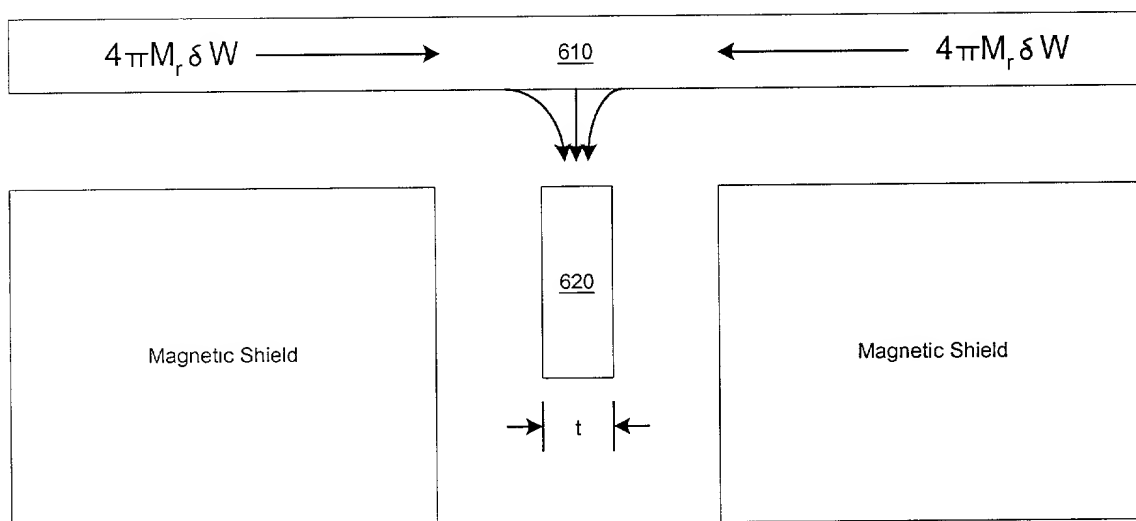


Figure 6

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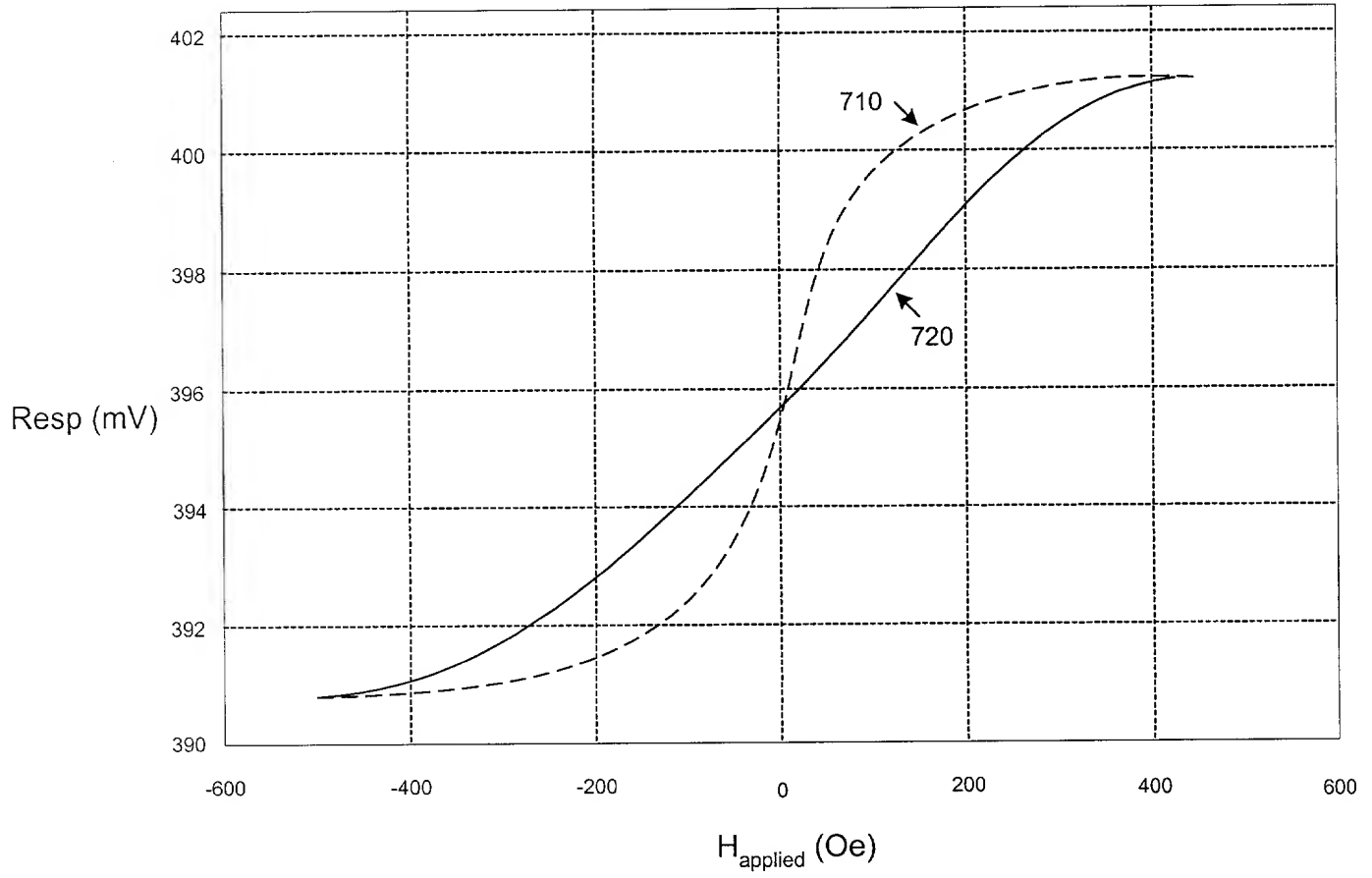


Figure 7

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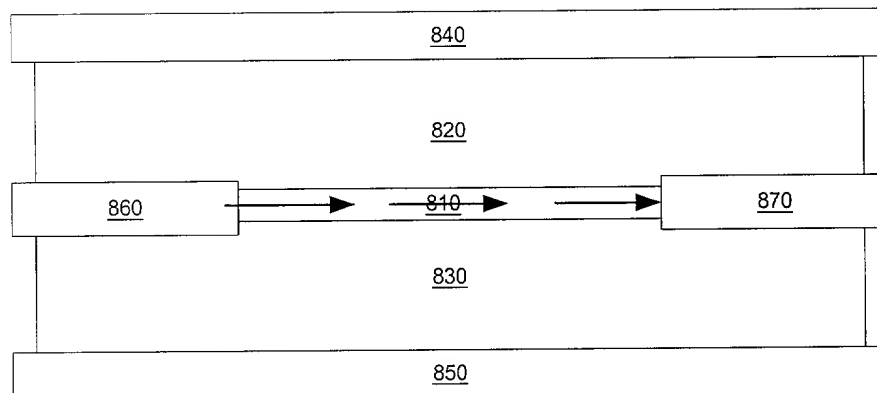


Figure 8

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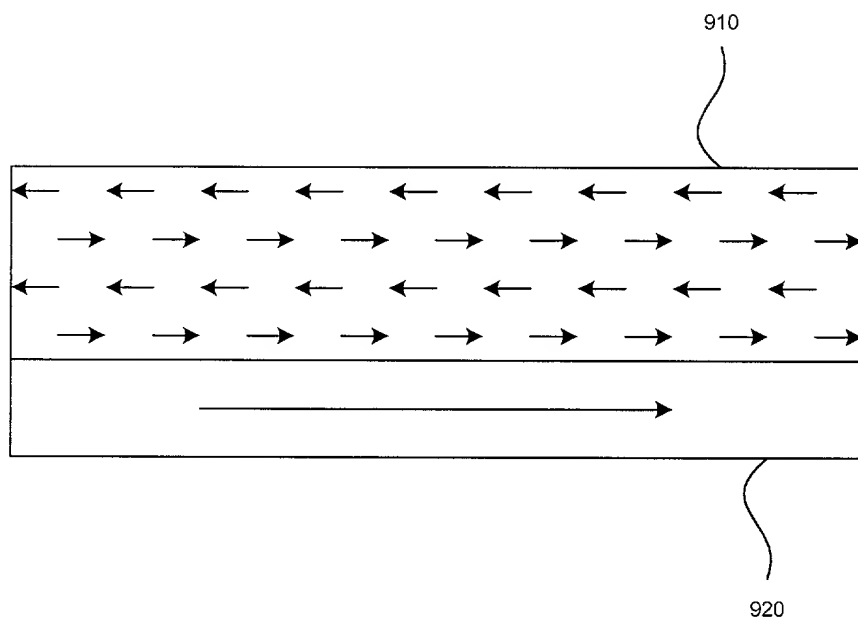


Figure 9A

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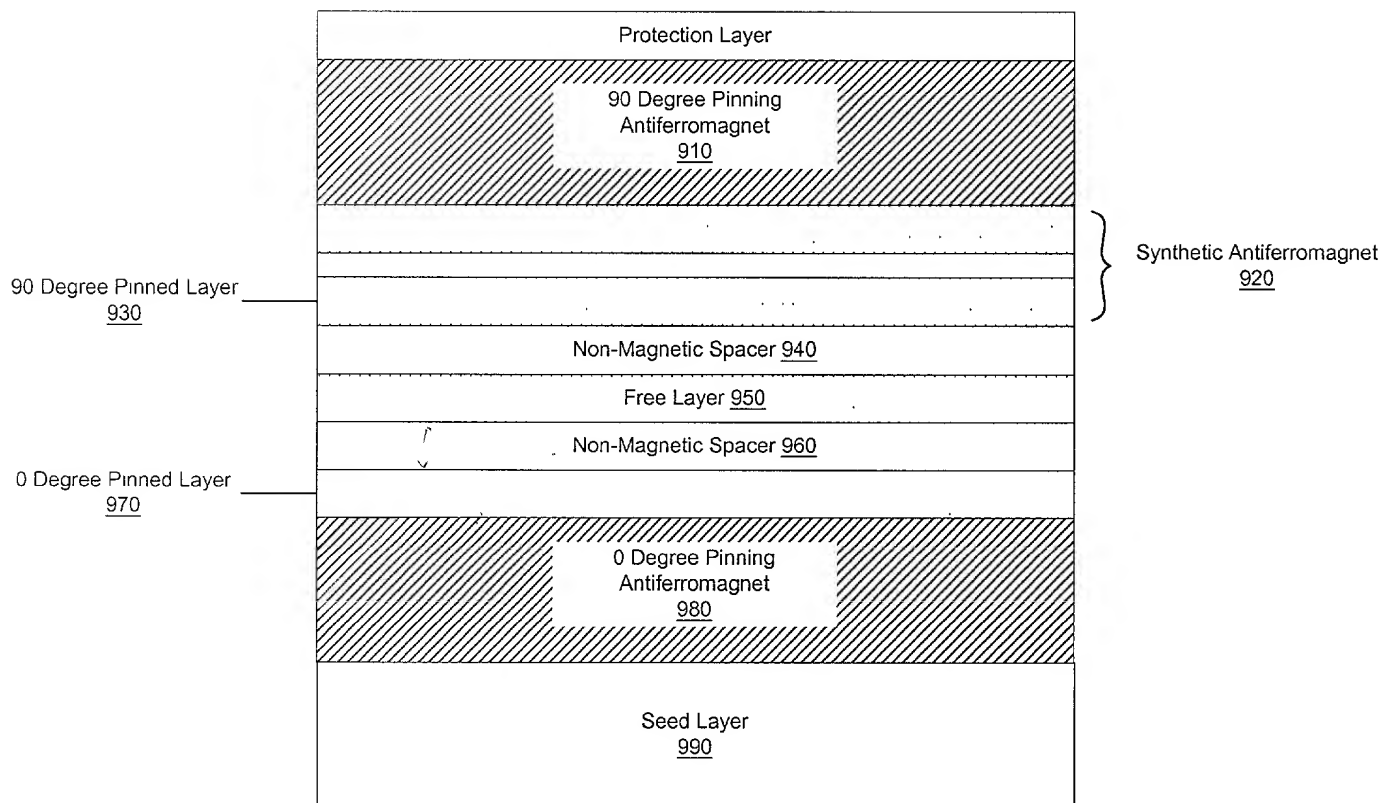


Figure 9B

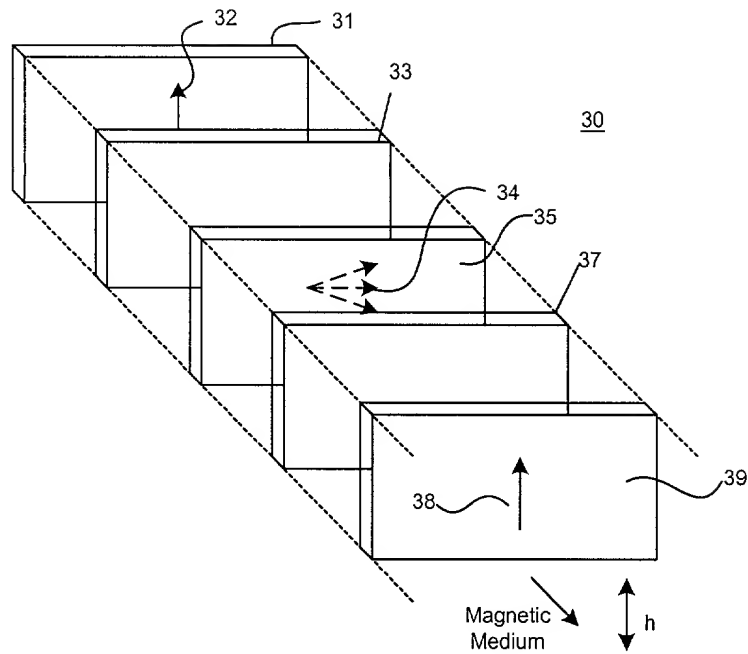


Figure 10A

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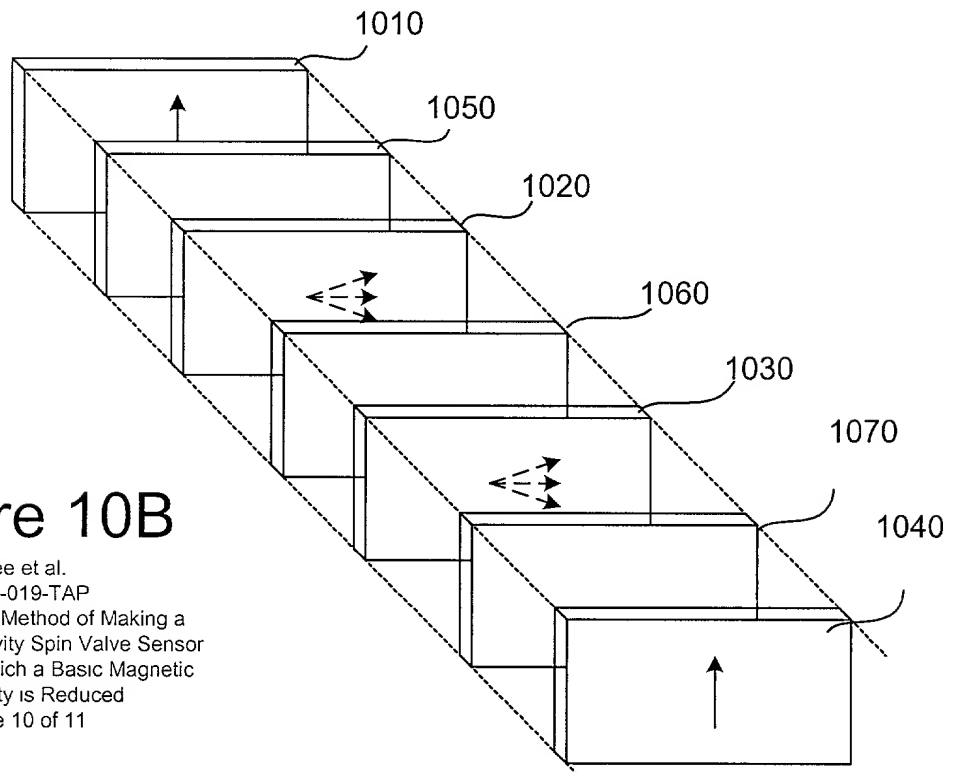


Figure 10B

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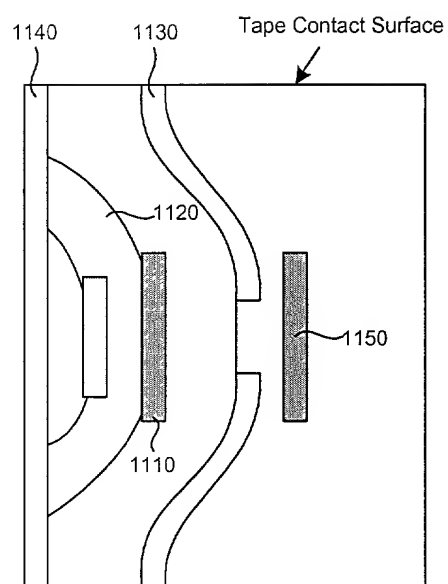


Figure 11

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